



Recombinant Human Interleukin-1 receptor-associated kinase 3 (IRAK3)

Product Code	CSB-EP011811HU-B
Abbreviation	IRAK3
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9Y616
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAGNCGARGA LSAHTLLFDL PPALLGELCA VLDSCDGALG WRGLAERLSS SWLDVRHIEK YVDQKGSGTR ELLWSWAQKN KTIGDLLQVL QEMGHRRRAIH LITNYGAVLS PSEKSYQEGG FPNILFKETA NVTVDNVLIP EHNEKGILLK SSISFQNIIE GTRNFHKDFL IGEGEIFEVY RVEIQNLTYA VKLQKQEKMM QCKKHWKRFL SELEVLLLFH HPNILELAAY FTETEFKCLI YPYMRNGTLF DRLQCVGDTA PLPWHIRIGI LIGISKAIHY LHNVPQCSVI CGSISSANIL LDDQFQPKLT DFAMAHFRSH LEHQSCINM TSSSSKHLWY MPEEYIRQGG LSIKTDVYSF GIVIMEVLTG CRVVLDDPKH IQLRDLLREL MEKRGDLSCL SFLDKKVPPC PRNFSAKLFC LAGRCAATRA KLRPSMDEVL NTLESTQASL YFAEDPPTSL KSFRCPSPLF LENVPSIPVE DDESQNNLL PSDEGLRIDR MTQKTPFECS QSEVMFLSLD KKPESKRNEE ACNMPSSSCE ESWFPKYIVP SQDLRPYKVN IDPSSEAPGH SCRSRPVESS CSSKFSWDEY EQYKKE
Source	E.coli
Target Names	IRAK3
Protein Names	Recommended name: Interleukin-1 receptor-associated kinase 3 Short name= IRAK-3 EC= 2.7.11.1 Alternative name(s): IL-1 receptor-associated kinase M Short name= IRAK-M
Expression Region	1-596
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.



Shelf Life

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